

Sacmi CBF wins the FBE Award in Shanghai

Versatility and weight reduction - which means greater competitiveness, quality and process repeatability - have made this technology a true winner. And with a complete solution just supplied to a major player on the local dairy market, the positive feedback keeps on coming.

Sacmi CBF technology has won the **FBE Award** (Food Beverage Engineer Annual Innovation Production Award). This prestigious prize, assigned at the third **Food Beverage Equipment and Engineer Summit** in **Shanghai**, aims to identify the best technology on the blow moulding market.

CBF merges the **very best characteristics of alternative container-making technologies** (e.g. EBM, IBM, ISBM), a fact that grabbed the jury's attention and saw the Sacmi-developed process acknowledged for its intrinsic advantages: excellent thermodynamic stability, no gate on the bottom of the container, **high productivity and precision-moulded necks**. When combined with the excellent **flexibility that stems from being able to use different resins**, these factors make this solution ideal for the **dairy sector** where **weight reduction** and process **versatility** are in great demand.

Needless to say, such characteristics are greatly appreciated by those key global players that have invested in CBF. The latter now includes **a leading local dairy producer** that has purchased the Sacmi solution to produce **200 ml HDPE** containers. Ultra-fast cycle times (just **7 seconds** for this specific application) and weights no greater than **15.5-19 grams** have been combined with **high quality, process repeatability** and **a weight reduction of some 20%**, ensuring savings in terms of both energy and raw materials. **Long-lasting reliability** - which stems from lower temperatures that prevent stress on vital machine parts - completes the picture.

Companies investing in our solutions can also count on the **far-reaching presence of the Sacmi Group**, which has local branches worldwide and provides a quick-response **consultancy and after-sales assistance service**. More specifically, the **Sacmi Shanghai** branch's highly qualified technicians provide close customer support right from the design stage and help implement **innovative solutions** that meet **Industry 4.0** requisites.

